

U.S. Patent Application Serial No. 10/643,156  
Reply to Office Action dated May 24, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously Presented) A scaffolding system comprising:
  - a plurality of vertical posts;
  - a traveler device attached to and engaging one of the plurality of vertical posts; wherein the traveler device includes a drive gear configured for receiving a driver and a second gear engaging a complementary track on one of the vertical posts, wherein rotation of the drive gear rotates the second gear and moves the traveler device along the vertical post;
  - a platform mounted to the traveler device.
2. (Previously Presented) A scaffolding system according to claim 1, wherein the traveler device comprises a gear and the vertical post comprises a complementary track, wherein rotation of the gear moves the traveler device along the vertical post.
3. (Canceled)
4. (Previously Presented) A scaffolding system according to claim 1, wherein the traveler device comprises a driver engagement adapted to be operated with a tool.
5. (Previously Presented) A scaffolding system according to claim 1, wherein the drive gear comprises a worm gear.
6. (Previously Presented) A scaffolding system according to claim 1, further comprising a brake device mounted to the platform and engaging the track.

U.S. Patent Application Serial No. 10/643,156  
Reply to Office Action dated May 24, 2005

7. (Previously Presented) A support apparatus, comprising:  
a vertical post having a track;  
a traveler device mounting to the post and having a drive assembly including a first gear engaging the track and an actuator with an engagement portion configured for engagement by an actuator tool, wherein activating the actuator rotates the first gear and moves the traveler device along the post;  
a support member attached to the traveler device.

8-9. (Canceled)

10. (Previously Presented) A support apparatus according to claim 7, further comprising a brake device on the support member engaging the track.

11. (Previously Presented) A support apparatus according to claim 10, wherein the brake device comprises a foot operated brake device.

12. (Previously Presented) A support system for scaffolding, comprising:  
a plurality of vertical posts;  
at least one traveler device mounted to one of the plurality of vertical posts and moving up and down the vertical post;  
a support member adapted for supporting scaffolding on the traveler device;  
a foot operated brake device mounted to the support member and engaging the vertical post.

13. (Original) A support system according to claim 12, wherein the traveler device

3 REST AVAILABLE COPY

U.S. Patent Application Serial No. 10/643,156  
Reply to Office Action dated May 24, 2005

comprises an input gear and drive gear.

14. (Previously Presented) A support system for scaffolding, comprising:  
a plurality of vertical posts;  
a traveler device having an input gear and a drive gear, wherein the traveler device is mounted to one of the plurality of vertical posts and moves up and down the vertical post; wherein the input gear includes an engagement portion configured to receive a driver at an oblique angle to vertical;  
a support member adapted for supporting scaffolding on the traveler device.

15. (Canceled)

16. (Original) A support system according to claim 13, wherein the traveler device further comprises spacer rollers engaging the vertical post.

17. (Previously Presented) A support system for scaffolding, comprising:  
two vertical posts, each of the vertical posts comprising a toothed track;  
a traveler device mounted to each of the vertical posts and moving up and down the vertical posts, the traveler device comprising a worm gear driving a sprocket gear engaging the toothed track of the vertical post, wherein rotation of the worm gear drives the sprocket and moves the traveler device along the vertical post;  
a support member attached to each traveler device and supporting a platform assembly,  
and  
a foot operated brake device mounted to the support member and engaging the toothed track.

U.S. Patent Application Serial No. 10/643,156  
Reply to Office Action dated May 24, 2003

18

(Currently Amended) A support system for a platform, comprising:

a plurality of vertical posts;

a traveler device mounted to one of the plurality of vertical posts and moving up and down the vertical post, wherein the traveler device comprises a self-contained drive train configured for engagement by an actuator a hand held tool to actuate the drive train and move the traveler device along the vertical post;

a platform mounted to the traveler device.

19

20. (Canceled)

21

(Currently Amended) A support system according to claim 19, wherein the actuator is for a platform, comprising:

a plurality of vertical posts;

a traveler device mounted to one of the plurality of vertical posts and moving up and down the vertical post;

a platform mounted to the traveler device;

wherein the traveler device comprises a self-contained drive train configured for engagement by a portable device supported on and moving with the platform to actuate the drive train and move the traveler device along the vertical post.

BEST AVAILABLE COPY